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(54) Title: PROMOTER FOR THE PRODUCTION OF HYALURONIC ACID CONTAINING GINSENOSIDE COMPOUND K

(57) Abstract: There are provided a promoter containing ginsenoside compound K for the production of hyaluronic acid, and more particularly, a new efficacy of 20-O- β -D-glucopyranosyl-20(S)-protopanaxadiol (compound K), a chief metabolite of ginseng saponin, to increase the expression of hyaluronic acid synthase gene in human cell and thereby to promote the production of hyaluronic acid, and an anti-aging agent containing the promoter for the production of hyaluronic acid as an effective ingredient.